

**AMENDMENTS TO THE SPECIFICATION:**

*Please add the following after the title, "Use of linear poly-alpha-1,4,-glucans as resistant starch."*

**CROSS-REFERENCE TO RELATED APPLICATIONS**

*This application is a U.S. national stage application of International Application No. PCT/EP2004/012090, filed on October 21, 2004, which claims the benefit of European Patent Application No. 03090366.0, filed on October 24, 2003, the disclosures of each of which are herein incorporated by reference in their entireties.*

**BACKGROUND OF THE INVENTION**

**(i) Field of the Invention:**

*Before paragraph [002], please amend the specification as follows:*

**(ii) Description of the Related Art:**

*Before paragraph [020], please amend the specification as follows:*

**SUMMARY AND OBJECTS OF THE INVENTION**

*Before paragraph [026], please amend the specification as follows:*

**DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS**

*Please replace paragraph [040] with the following paragraph:*

A DNA sequence coding for an amylosucrase protein from *Caulobacter crescentus* CB 15 is described in Complete genome sequence of *Caulobacter crescentus*. (2001) *Proc. Natl. Acad. Sci. U.S.A.* 98:4136-4141, the DNA and protein sequence information is available in the EMBL data bank (<http://srs.ebi.ac.uk>) under ID no. AE005791 and Protein\_id AAK23119.1.

*Please replace paragraph [044] with the following paragraph:*

The screening of data banks such as are made available, for example, by EMBL (<http://www.ebi.ac.uk/Tools/index.htm>) or NCBI (National Center for Biotechnology Information, <http://www.ncbi.nlm.nih.gov/>), can also serve to identify homologous sequences which code for a protein with the enzymatic activity of an amylosucrase. Here one or more sequences are preset as so-called query. This query sequence is then compared with sequences that are contained in the selected data banks by means of statistical computer programmes. Such data bank interrogations (e.g. blast or fasta searches) are known to the person skilled in the art and can be carried out with different providers.

*Please replace paragraph [045] with the following paragraph:*

If such a data bank interrogation is carried at, for example, NCBI (National Center for Biotechnology Information, <http://www.ncbi.nlm.nih.gov/>) the standard settings that are preset for the respective comparison query should be used.

*Please replace the heading before the claims as follows:*

**Patent Claims**

**Claims**

What is claimed is:

*Please replace the heading before the abstract as follows:*

**Summary**

**Abstract of the Disclosure**